Scanning Images on your RISOGRAPH

RISOGRAPH Scanning 84

Importing scanned images directly into a document page 85

Saving scanned images as TIFF files 87

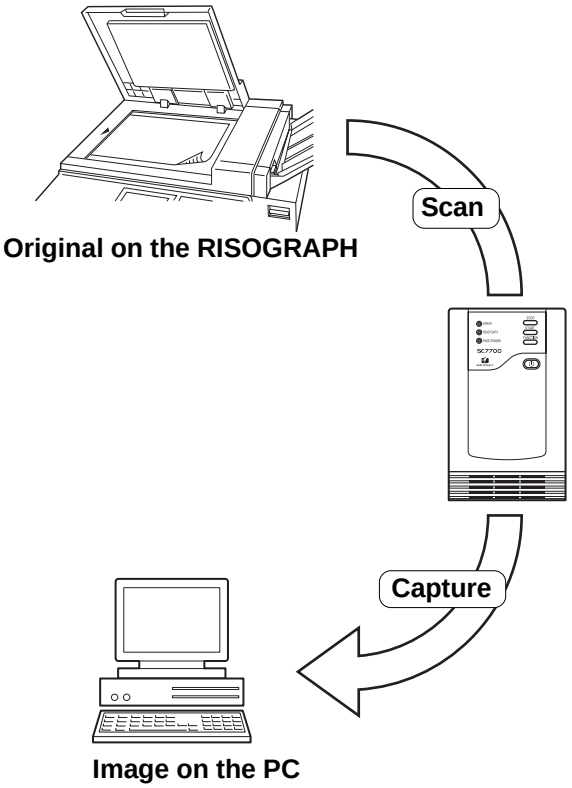
RISOGRAPH Scanning

You can scan images on your RISOGRAPH and capture them into your computer in two ways, i.e. directly into a page of the document file in the **TWAIN**-compatible application software or in the form of TIFF file through the dedicated scanning utility, **RISO Scan**.

You can capture only one page image into your computer at one time if you scan from the TWAIN-compatible application software, while multiple page images (up to 99 pages) can be scanned and saved in TIFF format if you use the RISO Scan.

Select one of them according to your needs.

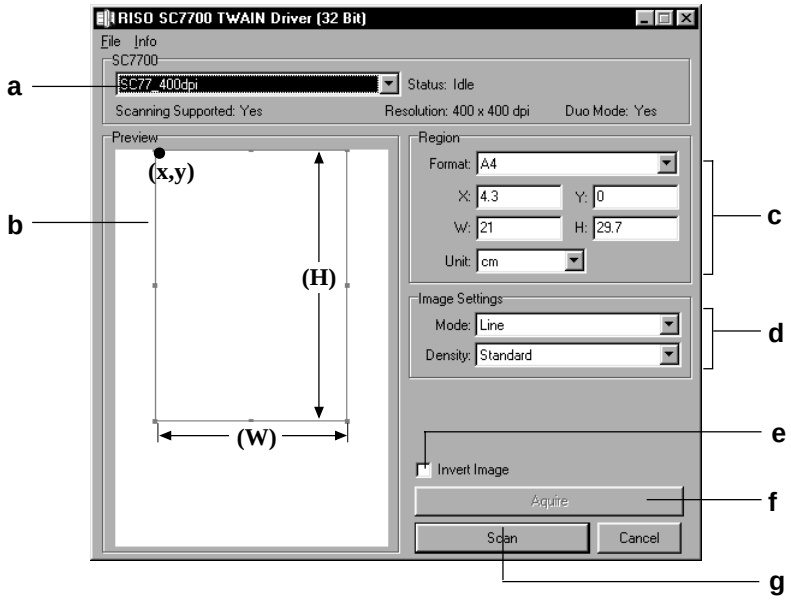
NOTE You can capture the images scanned on your RISOGRAPH into your computer only through a network cable.



Importing scanned images directly into a document page

You can import a desired image directly into your document by scanning it on your RISOGRAPH and capturing it through the TWAIN driver. If you proceed to import an image from a scanner in a TWAIN-compatible application software, the following dialog box will appear to allow you to control your RISOGRAPH scanner from your desktop.

For detailed descriptions about the procedure of importing an image in your TWAIN-compatible application software, refer to the manuals of the application software concerned.



= Basic operation in this dialog box =

1. Place an original sheet on your RISOGRAPH.
2. Select the scanning mode and density level in the [Image Settings] window.
3. Click on the [Scan] button.
4. Specify an image area to be captured into your document in the [Preview] or [Region] window.
5. Click on the [Acquire] button.

a. Scanning Site Data Window

Indicates the capability of the SC7700-RISOGRAPH site to be used for scanning operation, such as scanning resolution and duo mode's availability. If you want to use another SC7700-RISOGRAPH site which is also available for your computer, click on the [▼] bar in the site display box and highlight a desired one in the displayed list.

NOTE When no SC7700-RISOGRAPH site is displayed in the site display box, request your Technical Administrator to set up the SC7700 network configuration in your computer.

b. [Preview] Window

Displays the preliminarily-scanned page image, thus allowing you to specify the image area to be captured into your document or TIFF file. The red crop frame line indicates the image area to be captured and its size and position will be automatically changed according to the settings specified in the [Region] window.

c. [Region] Window

Indicates the current size and position of the red crop frame in the [Preview] window.

The image enclosed by this frame will be captured into your document or TIFF file. If you want to specify another image in the [Preview] window, change the size (W, H) and position (X, Y) of this frame by entering desired values in the corresponding boxes in this window while selecting a desired unit of length, “inches” or “mm”, from the [Unit] box. The frame size will also be changed according to the paper size selected in the [Format] box.

NOTE You can also change the size and position of this frame by directly moving the frame line while dragging the mouse pointer in the [Preview] window.

d. [Image Settings] Window

You can select the scanning mode and density for an image to be captured. The available scanning modes and density levels are as follows.

Mode: Line, Photo and Duo

Density: Lightest, Light, Medium Light, Standard, Medium Dark, Dark and Darkest

NOTE
- The scanning mode which is not supported in your selected SC7700-RISOGRAPH site will not be selected from this list.
- When your selected SC7700-RISOGRAPH site has only 5 scanning density levels, two medium density levels will be automatically adjusted to those of “Light” and “Dark” respectively.

e. [Invert Image] button

Inverts black and white in a scanned image.

f. [Acquire] button

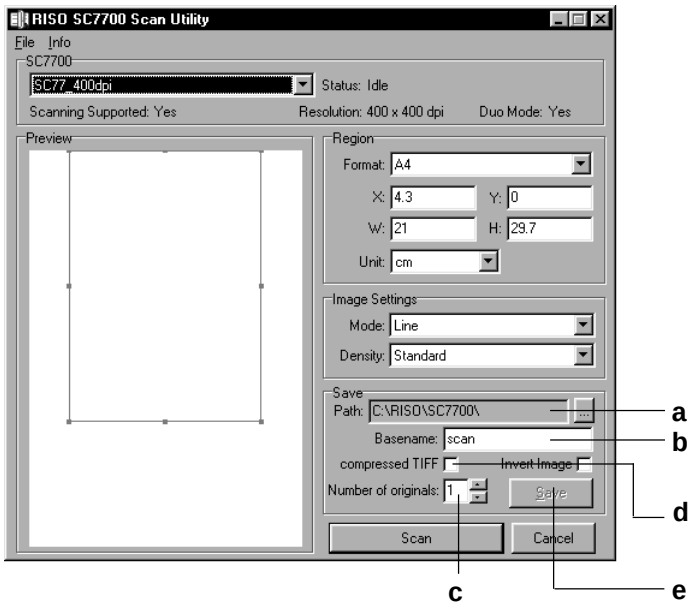
Imports a scanned image into your document.

g. [Scan] button

Activates your RISOGRAPH scanner and views a scanned page image in the [Preview] window.

Saving scanned images as TIFF files

You can scan a desired image on your RISOGRAPH and save it as a TIFF-format file, using the dedicated scanning utility, RISO Scan. This allows you to keep various image files in stock in your computer at one time and use them later whenever you want. The maximum of 99 images can be scanned and saved as TIFF-format files with one key operation. When you start the RISO Scan, the following dialog box will appear.



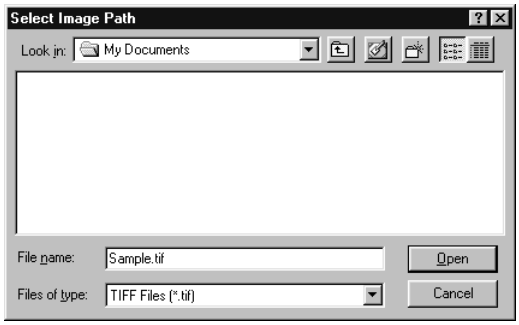
= Operation procedure =

1. Start the RISO Scan.
   - Windows95/98 or WindowsNT: Select [Program] and then [RISO SC7700] in the [Start] menu and click on [RISO Scan].
   - Macintosh: Double-click on the [RISO Scan] icon in the [SC7700] folder.
2. Place an original sheet on your RISOGRAPH.
3. Select the scanning mode and density level in the [Image Settings] window.
4. Click on the [Scan] button.
5. Specify an image area to be saved in a TIFF file in the [Preview] or [Region] window.
6. Specify several conditions under which the specified image is to be saved in the [Save] window.
7. Click on the [Save] button.

- [Save] Window -

a. Path:

Specify the location in which the scanned images are to be saved. Click on the [...] button to specify a desired directory in the [Select Image Path] dialog box.



b. Basename

Enter a name you want to give to the saved TIFF files. If you scan multiple pages of images using the ADF feature on your RISOGRAPH, the respective images will be saved in separate TIFF files, given sequential numbers after the specified base name.

NOTE A TIFF file can store only a single page of image.

c. Number of originals:

You can specify the number of pages of images to be scanned and saved under the file names with the identical base name specified above when you scan multiple pages of images at one time. You can specify the number up to “99”.

d. Compressed TIFF

You can compress the TIFF files which are to save images. To compress them, select the check box.

e. [Save] button

Saves the image specified in the [Preview] window in the TIFF file as specified in the [Save] window.

NOTE For descriptions about other windows in this dialog box, refer to the section titled “Importing scanned images directly into a document page”.